REMARKS

This Amendment is submitted in response to the Office Action dated September 29, 2005, having a shortened statutory period set to expire December 29, 2005. Claims 1-14 and 21-23 are currently pending.

Applicants appreciate the time and courtesy extended by the Examiner during a brief October 20, 2005 teleconference. No agreement regarding patentability of the pending claims was reached during this teleconference.

REJECTIONS UNDER 35 U.S.C. § 103

In paragraph 4 of the present Office Action, the Examiner has rejected Claims 1-14 under 35 U.S.C. § 103(a) as being unpatentable over *Ding et al.* (U.S. Patent Application No. US 2003/0055929 A1 – "*Ding*") in view of *White* (U.S. Patent Application No. US 2002/0010881 A1 – "*White*"). In paragraph 5 of the present Office Action, the Examiner has rejected Claims 21-22 under 35 U.S.C. § 103(a) as being unpatentable over *Ding* in view of *Trisno et al.* (U.S. Patent Application No. US 2002/0052960 A1 – "*Trisno*"). In paragraph 6 of the present Office Action, the Examiner has rejected Claim 23 under 35 U.S.C. § 103(a) as being unpatentable over *Ding* in view of *Trisno* and *White*. Applicants respectfully traverse all rejections.

Ding teaches a system of interconnected modules that are managed and controlled as an integrated unit without requiring any one of the interconnected modules to operate as a fully centralized manager (*Ding*, first part of paragraph [0016]). If management and control operations require synchronization or other local management, one of the modules is designated as a base module to supply such control (*Ding*, last part of paragraph [0016]). *Ding* obtains IP addresses for modules using BOOTP, in which an IP address is obtained from a Dynamic Host Configuration Protocol (DHCP) server at startup (*Ding*, paragraph [0057]).

White is cited for the teaching of a power control system called SES, and is unrelated to assigning IP addresses.

Trisno teaches a system for dynamically assigning IP addresses to nodes using an address table at each node (*Trisno*, abstract).

As noted above, exemplary Claim 1 is rejected under the teachings of *Ding* and *White*.

Ding does not teach or suggest "assigning, by said master CES device, a unique Internet Protocol (IP) address to said slave CES node...under a control of only a User Datagram Protocol (UDP) stack, said UDP stack being under an exclusive control of a System Power Control Network (SPCN) application." (See pages 14-15 of the present specification for support of this feature.) By using only the UDP stack under SPCN's control (rather than a full TCP/IP stack as taught in *Ding*), a smaller system such as shown in Figure 5 of the present application may be utilized.

White is cited for teaching an application SES (SCSI Enclosure Services), which appears to have similar functions as SPCN (checking power levels, etc.), as described in TABLE 2 on page 9 of *White*. However, there is no teaching or suggestion of *White's* SES controlling UDP based messaging and assignment of IP addresses, such that SPCN "sends a UDP/IP message to said slave CES node from said CES master device by directly opening an Ethernet port in said CES master device without using an intermediate socket." While *White* teaches that SES "interacts with various components 1110-1113" (*White* [0069]), there is no suggestion that any of these "various components" are (or utilize) a UDP stack that is under the exclusive control of SES.

CONCLUSION

As the cited prior art does not teach or suggest all of the presently claimed limitations, Applicants now respectfully request a Notice of Allowance for all pending claims.

No extension of time for this response is believed to be necessary. However, in the event an extension of time is required, that extension of time is hereby requested. Please charge any fee associated with an extension of time as well as any other fee necessary to further the prosecution of this application to **IBM CORPORATION DEPOSIT ACCOUNT No. 09-0465.**

Respectfully submitted,

James E. Boice
Registration No. 44,545
DILLON & YUDELL LLP
8911 North Capital of Texas Highway
Suite 2110
Austin, Texas 78759
512.343.6116

ATTORNEY FOR APPLICANT(S)